

United States Department of Agriculture

National Agricultural Statistics Service

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### **OHIO**

# WEEKLY CROP - PROGRESS SUMMARY

No. 16 July 16, 2001

### **OHIO CROP-WEATHER HIGHLIGHTS**

The average temperature for the state was 70.0 degrees, 3.2 degrees below normal for the week ending Sunday, July 15. Precipitation averaged 0.24 inches, this is 0.80 inches below the normal level. The Southwest district received the most precipitation with 0.63 inches, while the Northeast district only received 0.08 inches. Growing degree days were 34 days below normal.

Reporters rated 6.3 days suitable for fieldwork during the seven day period ending Friday, July 13. This is 0.7 days more than last year and 0.3 days more than the 1996-00 average. Topsoil moisture was rated 7 percent very short, 32 percent short, 59 percent adequate, and 2 percent surplus.

Days Suitable

Days Sultable								
	Current	Previous	Since 1st week					
	week	week	of April					
2001	6.3	5.1	62.4					
2000	5.6	4.0	57.7					
1996-2000 Average	6.0	5.5	63.8					

**Topsoil Moisture** 

	Very Short	Short	Adequate	Surplus
Current Week	7	32	59	2
Last Week	2	18	76	4
Same Week Last Year	1	8	78	13
1996-2000 Average	10	28	56	6

## FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JULY 15

Reporters estimated the **Winter Wheat** crop is 100 percent ripe. This is on schedule with last year and 12 days ahead of the 1996-00 average. Eighty-nine percent of the Winter wheat crop has been harvested. This is one day behind last year and ten days ahead of the 1996-00 average. **Oats** are 40 percent ripe. This is one day behind last year and the 1996-00 average. Ten percent of the oat crop has been harvested. This is on schedule with last year and one day ahead of the 1996-00 average. The average corn development stage for the state is 13-14 leaves fully emerged. Respondents estimate that 23 percent of the **Corn** has silked. This

is one day behind last year and three days ahead of the 1996-00 average. One percent of the corn crop is in the dough stage. Fifty-two percent of the **Soybean** crop has bloomed. This is one day ahead of 2000 and five days ahead of the 1996-00 average. Seven percent of the soybeans are setting pods. This is three days behind last year and on schedule with the 1996-00 average. **Alfalfa hay** second cutting is 54 percent complete. This is one day ahead of last year and two days ahead of the 1996-00 average. Alfalfa hay third cutting is three percent complete. **Other Hay** first cutting is 99 percent complete. This is nine days ahead of last year and four days ahead of the 1996-00 average. Other hay second cutting at 34 percent complete is five days ahead of last year and three days ahead of the five-year average. **Summer apples** are 14 percent harvested. This is five days ahead of the 1996-00 average. **Peaches** are 12 percent harvested.

Activities throughout the state include harvesting wheat, rye, and barley, irrigating vegetables, mowing ditches and feedlots, applying nitrogen, fungicides, and herbicides, planting double crop soybeans, baling hay and straw, cultivating corn and tobacco, repairing equipment and buildings, hauling grain and manure, scouting fields for insects and diseases, shearing Christmas trees, planting peppers and pumpkins, picking apples, blueberries, peaches, and raspberries, harvesting sweet corn and other vegetables, preparing for county fairs.

### CROP AND LIVESTOCK CONDITIONS

Reported insects included leaf hoppers, European Corn Borer, and Japanese beetles. In Medina County, there are reports of Canada thistle and giant ragweeds in some fields. Reporters in Brown County are reporting Blue mold in Tobacco fields. Fruit and vegetable crops were reported in good to excellent condition throughout the state.

Reporters rated 75 percent of the winter wheat crop in good to excellent condition. Pastures were rated 62 percent in good to excellent condition. The corn crop is 70 percent in good to excellent condition. Soybeans are rated 60 percent in good to excellent condition.

Livestock conditions are mostly in the good to excellent range. Moderate temperatures and lush pastures have helped keep livestock stress to a minimum. Normal pressures have been caused by face flies, horse flies, and mosquitoes.

### PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JULY 15

			1996-00	Previous Week	
Crop	2001	2000	Average	Ohio	U.S.
Alfalfa hay 2 <sup>nd</sup> cutting	54	53	48	25	NA
Alfalfa hay 3 <sup>rd</sup> cutting	3	NA	NA	NA	NA
Corn in dough	1	NA	NA	NA	NA
Corn silked	23	27	15	3	16
Oats harvested	10	10	8	NA	NA
Oats ripe	40	43	43	15	NA
Other hay 1 <sup>st</sup> cutting	99	94	97	96	NA
Other hay 2 <sup>st</sup> cutting	34	26	28	15	NA
Other hay 3 <sup>rd</sup> cutting	3	NA	NA	NA	NA
Peaches harvested	12	NA	NA	5	NA
Soybeans bloomed	52	50	39	43	22
Soybeans setting pods	7	11	7	3	NA
Summer apples harvested	14	NA	29	6	NA
Winter Wheat harvested	89	90	66	21	67
Winter Wheat ripe	100	100	83	85	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY JULY 15								
CORN	Very Poor	Poor	Fair	Good	Excellent			
Current Week	1	5	24	54	16			
Previous Week	1	4	22	58	15			
Previous Year	2	6	22	42	28			
HAY								
Current Week	1	6	27	54	12			
Previous Week	1	6	24	57	12			
Previous Year	3	5	28	49	15			
OATS								
Current Week	1	5	25	55	14			
Previous Week	1	5	22	64	8			
Previous Year	0	3	26	58	13			
PASTURE								
Current Week	2	7	29	50	12			
Previous Week	1	6	23	58	12			
Previous Year	1	4	26	52	17			
SOYBEANS								
Current Week	2	8	30	48	12			
Previous Week	2	7	29	51	11			
Previous Year	4	11	32	40	13			
WINTER WHEAT								
Current Week	1	4	20	53	22			
Previous Week	1	4	19	58	18			
Previous Year	1	2	14	49	34			

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JULY 15

	Tempe	Temperature		Precipitation			Growing Degree Days <sup>1/</sup>			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	71.4	-1.8	0.12	-0.76	13.08	0.94	144	-14	1505	61
North Central	70.0	-2.9	0.09	-0.82	10.32	-2.25	119	-37	1437	35
Northeast	66.7	-4.4	0.08	-0.81	9.20	-3.49	103	-43	1313	-13
West Central	70.7	-3.1	0.32	-0.60	15.54	2.33	127	-34	1579	70
Central	70.5	-3.3	0.16	-0.94	14.30	0.68	127	-35	1588	58
Central Hills	69.3	-2.8	0.21	-0.82	12.08	-1.33	118	-34	1429	28
Northeast Hills	67.5	-4.5	0.17	-0.92	11.86	-1.40	110	-42	1404	-24
Southwest	70.7	-4.0	0.63	-0.50	15.97	1.84	127	-39	1662	46
South Central	71.3	-3.0	0.22	-1.01	15.41	1.87	130	-34	1691	53
Southeast	70.3	-2.7	0.32	-0.89	14.54	0.94	125	-33	1554	18
STATE	70.0	-3.2	0.24	-0.80	13.46	0.23	124	-34	1527	35

<sup>1/</sup> Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

**PRESORTED**